



Reviews on Biomembranes

Vol. 1241, 1995

BBA
 Biochimica
 et Biophysica Acta

Cumulative Contents

Information for Contributors

vii

Reviews

 Integration and assembly of photosynthetic protein
 complexes in chloroplast thylakoid membranes

Y. Cohen, S. Yalovsky and R. Nechushtai (Israel)

1

 Regulation of apical Na⁺ conductive transport in
 epithelia by pH

V. Lyall, G.M. Feldman and T.U.L. Biber (USA)

31

 Glucagon receptors: from genetic structure and ex-
 pression to effector coupling and biological re-
 sponses

J. Christophe (Belgium)

45

 The role of Ca²⁺ ions in excitation-contraction cou-
 pling of skeletal muscle fibres
W. Melzer, A. Herrmann-Frank and H.Ch. Lüttgau
(Germany)

59

Liposomes and ISCOMS as vaccine formulations

G.F.A. Kersten and D.J.A. Crommelin (The
Netherlands)

117

The mitochondrial permeability transition

M. Zoratti and I. Szabò (Italy)

139

 Mannose 6-phosphate receptors in sorting and trans-
 port of lysosomal enzymes

A. Hille-Rehfeld (Germany)

177

 Chloride-dependent amino acid transport in the small
 intestine: occurrence and significance

L.K. Munck (Denmark)

195

 Hepatobiliary secretion of organic compounds;
 molecular mechanisms of membrane transport
R.P.J. Oude Elferink, D.K.F. Meijer, F. Kuipers,
P.L.M. Jansen, A.K. Groen and G.M.M. Groothuis
(The Netherlands)

215

Interaction of detergents with lipid vesicles

J. Lasch (Germany)

269

Erratum

293

Reviews

 Forces and factors that contribute to the structural
 stability of membrane proteins

T. Haltia and E. Freire (USA)

295

Vesicle-forming synthetic amphiphiles

J.B.F.N. Engberts and D. Hoekstra (The Nether-
lands)

323

 Transport of proteins across membranes — a para-
 digm in transition

L. Isenman, C. Liebow and S. Rothman (USA)

341

 Intracellular membranes in the synthesis, transport,
 and metabolism of proteoglycans

J.E. Silbert and G. Sugumaran (USA)

371

 The role of the MDR protein in altered drug translo-
 cation across tumor cell membranes

P.D. Roepe (USA)

385

 The epithelial mucin, MUC1, of milk, mammary
 gland and other tissues

S. Patton, S.J. Gendler and A.P. Spicer (USA)

407

 Signalling and transport through the nuclear mem-
 brane

P. Csermely, T. Schnaider and I. Szántó (Hungary)

425

 Molecular and functional properties of mitochondrial
 benzodiazepine receptors

K.E. Krueger (USA)

453

Cumulative Contents, Vol. 1241

471

Author Index

472